



Krishna

food.krishnadyes.net

SAFCOL PATENT BLUE V (POWDER)

European permitted synthetic food colour. Product is a free -flowing blendable powder.

Special Properties

- Free from lumps or visible impurities.
- The product is Kosher & Halal certified

Classification : E No. : 131

C.I. No. : 42051

C.I. Name : Food Blue 5

CAS No. : 3536-49-0

Conforms to the EC Directive 2008/128/EC, & FAO/WHO Food & Drug and Nutrition paper 52/1 and 2.

Analytical Specifications:

Pure Dye Content :

85.00 % Min

Water Insoluble Matter :

0.20 % Max

Ether Extractable Matter :

0.20 % Max

Organic Compounds Other than Coloring Matters :

<0.40 % Max

a) Leuco base :

4% Max

Subsidiary Coloring Matters :

1.00 % Max

Unsulphonated Primary Aromatic Amines :

0.01 % Max

Metals Contents

Lead :

10.00 PPM Max

Arsenic :

3.00 PPM Max

Cadmium :

1.00 PPM Max

Mercury :

1.00 PPM Max

Heavy Metals :

< 40 PPM Max

Storage :

Store in original container at ambient temperatures

Shelf Life :

6 years from the date of manufacturing of the color.